## REPORT OF PROCEEDINGS

UND

# THE DISEASES OF ANIMALS ACTS

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#### RETURNS OF THE EXPORTS AND IMPORTS OF ANIMALS,

....

1919

Presented to Parliament by Command of Bis IRajests



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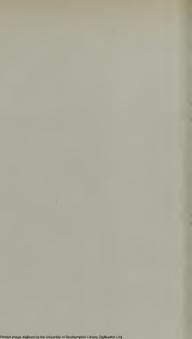
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1920.

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HIS EXCELLENCY, JOHN DENTON PINKSTONE, VIS-COUNT FRENCH OF YPRES, FIELD MARSHAL, K.P., G.C.B., O.M., G.C.V.O., K.C.M.G.,

Lord Lieutenant-General and General Governor of Ireland.

MAY IT PLEASE YOUR EXCELLENCY.

I am desired by the Vice-President to submit to Your Excellency the Report of Proceedings under the Diseases of Animals Acts for the year 1919.

I have the honour to remain,

Your Excellency's faithful servant,

T. P. GILL, Secretary,

Department of Agriculture and Technical Instruction for Ireland, Upper Merrion Street.

Dublin, 29th January, 1921.

Dublin Castle, 2nd February, 1921.

SIR,

I have to acknowledge the receipt of your letter of the 29th ultimo, forwarding for submission to His Excellency the Lord Lieutenant the Report of Proceedings under the Diseases of Animals Acts for the year 1919.

I am,

Sir,

Your obedient servant,

A. W. COPE,

The Secretary.

Department of Agriculture
and Technical Instruction for Ireland,
Upper Merrion Street,
Dublin.

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#### DISEASES OF ANIMALS ACTS.

#### TO THE

# SECRETARY, DEPARTMENT OF AGRICULTURE AND TECHNICAL INSTRUCTION FOR IRELAND.

SIR.

I have the honour to submit the following Report of the Proceedings of the Veterinary Branch during the year 1919, under the Diseases of Animals Acts 1894-1910, and the Maintenance of Live Stock Act, 1915, and in connection with certain Orders under the Defence of the Realm Regulations.

## I. LEGISLATION.

Fourteen Orders under the Diseases of Animals Acts were issued by the Department during the year. Or these, the most important were the Parasitic Mange (Ireland) Order of 1919, directed to secure, by means of special regulations, the curative treatment of mange in horses, asses, and mules, and to prevent the disease from spreading; the Bovine Tuberculosis (Ireland) Order, renewing the operation of the Tuberculosis (Ireland) Order of 1915 as from 1st January, 1920; and the Conveyance of Live Poultry (Ireland) Order, the provisions of which aim at securing the humane treatment of live fowl in transit by rail, road or sea. Of the eleven other Orders, eight, imposing restrictions on the importation of animals and of hay and straw from Great Britain, represented precautionary measures necessitated by the re-appearance of Foot and Mouth disease in Great Britain. Another makes it obligatory on every Veterinary Surgeon to report to the Local Authority certain diseases of animals occurring, or suspected, in his private practice. Of the two remaining Orders, one was purely local, and the other merely an order changing the date of commencement of a previous Order.

#### II. DISEASES OF ANIMALS.

No change was made during the year in the list of diseases liable to be dealt with under the Diseases of Animals Acts in Ireland. There was no bovine disease, and disease amongst sheep and swine seven confined to Sheep Seab and Swine Fever respectively. Among equines, except for an isolated outbreak of Glanders, Parasitic Mange was the only disease requiring official attention.

The provisions of the Department's Order relating to the slaughter of cattle on account of certain forms of Tuberculosis remained in abeyance during the year 1919, but on the 18th December the Department issued an Order bringing such provisions again into operation as from 1st January, 1920.

During the year Ireland remained free from Foot and Mouth disease, but the prevalence of the disease FOOT AND MOUTH across channel gave rise to much anxiety. The disease appeared in districts throughout England widely apart from each other.

The customary approved precautions were taken against the

spread of the disease to this country. The importation of runnianus and swine from Great Britain was entirely suspended, and the importation of hay and straw subjected to the usual restrictions; while at all Irish Forts, drovers, dealers, and other persons landing in Ireland after being in contact with animals in Great Britain were required to submit to a process of disinfection. At the close of the year these several precautionary measures were still in operation.

For the first year since 1913 no case of Anthrax came under ANTHRAX. notice.

The statistics with regard to Sheep Scab in 1919 show a considerable decrease in the prevalence of this siderable decrease in the prevalence of this offices occurred. There is however, reason to suspect that all outbreaks of this disease occurred, reason to suspect that all outbreaks of the Authorities with all practicable speed. The number of outbreaks (201) recorded during the twelve months was 64 less than in 1918, while the number of sheep attacked was not only 1,350 less than in the previous year, but the lowest recorded during the last 10 years. There was a regrettable decline in sheep clupping, the took of sheep in the country.

Number of Sheep Dipped.

|      | Summer     | Period | Autumn       | Period. |
|------|------------|--------|--------------|---------|
| 1918 | <br>2,393, | 476    | <br>1,918,59 | 6       |
| 1919 | <br>1,999, | 894    | <br>1,638,65 | 9       |

There was a further diminution during the year in the outbreaks of Swine Fever. Only 31 outbreaks were swine Fever recorded, as compared with 39 during the previous wedee months. The number of outbreaks in the previous wedee months. The number of outbreaks in the position of Belfast my of Dublin dropped from 12 to 5, but the position of Belfast my of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my form of Dublin dropped from 12 to 5, but the position of Belfast my f

No case of Glanders or Farcy was confirmed in Ireland during 1018, but in the year under review one outsets of the Ireland of the Ireland of Ir

The regrettable increase in the prevalence of Parasitic Mange has been commented on in previous reports. During the year 1919 the number of outbreaks of the disease increased to 144, the increase of 48 being distributed over the two principals.

County Boroughs and how my of Kildare. In the County
Borough and with the first content of the County
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Borough and the County of Dublin, from 20 to 38; and in the County of Kildare
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provisions of a new Order specially directed to secure the timely
returnment and segregation of affected animals and with animal
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It is a matter for congratulation that, although many outbreaks of Rabies continued to be confirmed in Great Britain during the year, no case has occurred in Ireland. Signs of the disease abating across

channel were discornible in the later months of the year, but in view of the occurrence of so many cases in the southern counties of Brigalma, and the crusion of the disease to South Wales, there was sufficiently of the south of the prohibition of the last flaint of dags was, accordingly, enforced with all possible of the last flaint profuge was, accordingly, enforced with all possible of the last flaint profuge was, accordingly, enforced with all possible or the last flaint in the country of the last flaint profuge was a continued to the control of the disease, it would appear inadvisable to relax these precautions until there are good grounds for regarding the sister island as entirely free from the disease.

The Order on this subject referred to in a previous paragraph represents, with a like Order which came to forc: at the same time across channel, the first steps taken under the Poultry Act of 1911, a Statute which empowered the Department in Statute which empowered the Department in

Ireland (mnd the Ministry of Agriculture and Fisheries in Great Britain) to make regulations for protecting live poultry from unnecessariant productions and the process of the process of

conveyance; the cleaning, etc. of receptacles after use; the supply of food and water on protracted journeys; and against the continement of poultry in receptacles for an unnecessary time. The Order did not come into force until the 10th September, and a record of its operation, therefore, scarcely comes within the scope of this Report. It may be stated, however, that at the close of the year the initial difficulties attending its enforcement were being overcome, and that the way to making it fully effective appeared clear.

#### III. EXPORTS OF ANIMALS.

As compared with the previous twelve months, there was a net decrease of 43,780 in the total number of animals exported from Ireland during the year under review, notwithstanding that there was an increase of 43,180 head in exports of cattle. In the case was an increase of 43,180 head in exports of cattle. In the case under that head being consistently in the contract of the cont

Although restrictions on the export of milch cows ceased early in the year, the number exported, viz., 29,879, was almost the same as in the previous year, that is to say, about three-fourths of the normal export. In this connection it is to be observed that the exports of goats, principally for milking purposes, which in 1918 reached the phenomenally high figure of 13,341, fell in 1910 to 3,639.

Statistics of sheep exports in 1919 show a further notable falling off in this branch of the cross channel live stock trade. Of fat sheep 31,765, and of lambs, 73,806 fewer were exported than in the previous year. The export of stores, which normally runs into five figures annually, amounted to only 499 in the twelve months under review.

Swine exports increased from 170,309 in 1918 to 196,313 in 1919. Fat swine exports, which continued to be "controlled," increased by 26,828, but there was a slight decrease in the store traffic.

The figures relating to the export of horses, asses, and males show an increase of 13, per cent. over those for 1918. The total export for the year amounted to 23,142, exclusive of animals for military purposes shipped by the War Department,

## IV. IMPORTS OF ANIMALS.

The figures with regard to the importation of animals during 1919 reveal a substantial decrease as compared with 1918, the total imports of 1919, being 3,105, or 4,741 less than during the croeding year. Imports of eatherly from 10,256 to 4,629, and of swine, from 2275 to 17; but the creditions are, without doubt, due to the fact that, owing to recurred unbreaks of Foot and Nouth disease across channel, the importation of ruminants and swine was disallowed by the Department for the greater part of the year.

Hore importations show an increase for the twelve months under review of 1 2rd on the figures (2.924) for 1918, a year in which the water of the control of

# V. MAINTENANCE OF LIVE STOCK.

The power conferred on the Department by the Maintenance of Live Stock Act 1915, continued to be exercised during the year with a view to conserving the live stock of the country, and to the maintenance of its milk supplies. The position in these respects as affected by conditions resulting from the war, being kept constantly under review, it was found necessary to maintain throughout the year, except in one particular, the regulations framed in 1918. The slaughter of in-lamb ewes, of cows or heifers yielding milk, and of in-calf cattle, continued to be prohibited during the twelve months, as was also the slaughter (except on licence) of young cattle generally, and the export of calves, in-calf cattle, and (except on licence) young heifers. At the beginning of the year the export of milch cows was subject to restrictions, but towards the end of the Spring these restrictions were withdrawn, and it was not afterwards found necessary to restore them. The difficult duty of executing the provisions of the Department's Orders so as to prevent the uneconomic slaughter and export without seriously interfering with the breeding of live stock was carried out, it is believed, with a considerable measure of success. Close on 12,000 licences were issued for the slaughter or export of animals which it appeared, on investigation, proper to exempt from the prohibition applying to animals of their class.

#### VI. FOOD CONTROL REGULATIONS

During the entire year the duty of regulating the export of fat and store swine to Great British, which had been imposed on the Department the Great Serials, which had been imposed on the Indian of the Control Serial of the Ministry of Food, conhibition to be discharged by the Veterinary Branch in consultation with the Food Control section of the Department. The work entailed considerable extra pressure on the office and portal staffs, but, notwithstanding the difficulties frequently occasioned by adverse shipping conditions, there is no reason to doubt that the duties in connection with the Order were discharged to the satis-

The task of regulating the export of dead meat was also continued

throughout the year. The powers conferred by the Meat (Licensing of Export) (Tellaud) Order of 1918 enabled the Department to provide for the systematic control of the exports of the meat and offal of cattle, sheep, and goats, due consideration being given to the provisions of the Maintenance of Live Stock Order as regards the slaughter of limmature and breeding stock. During the year, 194 persons were licensed to forward meat wholesale to authorised consignees at certain British centres, and Permits for close on 4,000 tons of the control o

#### VII. TRANSIT OF ANIMALS.

The enforcement of the provisions of the Department's Orders with regard to the protection of animals from suffering during transit by land and sea, and the methods of ensuring proper disinfection of vessels, railway velociles, etc., used in such transit received the customary close attention in the year under review. Close on a million and a half animals were presented for shipment and for examination by the Portal Veterinary Inspectors with regard to freedom from disease and fitness for transit. Strict supervision of the transit arrangements was consistently maintained, but only a few minor causes of complaint came under notice during the year.

A large number of fairs were attended by the Departmental Transit Inspectors, who inspected the arrangements for the conveyance of live stock to and from railway stations in connection with these fairs. They also inspected the transit arrangements of railway stations on occasions other than fair days, made numerous visits to swine and cattle lairs, and carried out a large number of special inspections which were found necessary from time to time.

The Department's staff of Veterinary Inspectors and Ship Inspectors the various Ports in Ireland maintained their customary supervision over the live stock traffic, both as regards animals presented for shipment and those arriving at the ports from Great Britain. The work of supervision was carried out as efficiently as usual, in addition to duties arriving at the post of supervision was carried out as efficiently as usual, in addition to duties arriving from the regulations regarding as usual, in addition to duties arriving from the regulations regarding and sum of the inspection parties in which the animals are returned as the continuous c

Casualties to live stock in sea transit were remarkably few, and represented a very small portion of the total number of animals shipped.

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#### VIII. WORK OF DIAGNOSIS LABORATORY.

Return of cases dealt with at Diagnosis Laboratory during the year ended 31st December, 1919.

| Suspected Disease.  | No.<br>of  | Result of H                 | xamination. | Total                          |
|---|--|-----------------------------|-------------|--------------------------------|
| Suspected Disease.  | Cases  | Positive                    | Negative.   |                                |
| Anthrax Contagions Abortion Black Quarter Janders Mange Parasitti Mange Cother Materials Do. (Other Materials) Coccidiosis Tymours Rables Rables Parasitti Diseases | 3<br>2<br>3<br>1<br>32<br>90<br>8<br>2<br>2<br>2<br>16 | 3<br>3<br>1<br>24<br>68<br> | 3<br>2<br>  | 3 2 3 3 1 32 90 8 2 2 2 2 16 2 |
| Total   | 163  | 103                         | 60          | 163                            |

During the year 583 doses of anti-abortion vaccine were supplied to local Veterinary practitioners.

I have the honour to be,

Sir,

Your obedient servant,

D. S. PRENTICE, M.R.C.V.S., Chief Inspector,

Veterinary Branch.

Date.

16th

1899. 2nd March

1900. 16th October

1911. 20th February,

27th June,

25th August 22nd December

#### APPENDICES

#### 1.-LIST OF ORDERS.

## List of Orders in force on the 31st December, 1919.

.. The Cattle Plague (Ireland) Order of 1900 .. The Pleuro-Pneumonia (Ireland) Order of 1900. . The Foot-and-Mouth Disease (Ireland) Order of 1900.
. The Sheep-Fox (Ireland) Order of 1900.
. The Swine-Fever (Ireland) Order of 1900.

.. The Swine Fever (Ireland) Order of :
.. The Rabies (Ireland) Order of 1900.
.. The Anthrax (Ireland) Order of 1900 The Glanders or Parcy (Ireland) Order of 1900.

Title or Subject of Order.

.. The Officers of Local Authorities (Ireland) Order of 1899

| 16th  |                    | The Dublin Public Sales and Lairs Order of 1900.  |
|-------|--------------------|---|
|       | April,<br>November | <br>The Water Supply on Railways (Ireland) Order of 1901,<br>The Foreign Animals (Ireland) Order of 1901. |
|       | December,<br>1902. | The Swine Fever (Ireland) Order of 1901.  |
| 20 nd | May,<br>1903.      | Importation of Dogs (Ireland) Order of 1902.  |
|       | December,<br>1904. | The Dublin Swine Fever Order of 1903,   |
| 2nd   | May.               | Epizootic Lymphangitis (Ireland) Order of 1904,   |
|       | November,<br>1905, | The Duhlin Swine Fever Order of 1903 Amendment Order.   |
|       | March,<br>1906.    | The Sheep Scah (Ireland) Order of 1905.   |
| 16th  | November,<br>1907. | Dogs (Ireland) Order of 1906.   |
| 28th  | January,           | Importation of Horses, Asses, and Mules (Ireland) Order of  |
| 4th   | February.          | County Down (Control of Dogs) Order of 1907.  |
| 4th   | ,,                 | " Tyrone "  |
| 4th   |                    |   |
| 8th   |                    | Permanagh   |
| 8th   |                    | ,, Wexford  |
| 19th  | March.             | ,, Londonderry  |
| 27th  | '                  |   |
| 19th  | April,             | County Armagh (Control of Dogs) Order, 1907.  |
| 6th   | May,               |   |
|       | September.         | Varen   |
|       | December,          | Timestal  |
| 17th  | "                  | Importation of Horses, Asses, and Mules (Ireland) Order of<br>1907. No. II.                               |
|       | 1909               | 1801. 20. 11,   |
| 26th  | May.               | Importation of Dogs (Tesland), Onlan of 1008, 1   |

Order.

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.. The Curragh Sheep Order of 1911.

.. Importation of Dogs (Ireland) Order of 1902 Amendment

County Kildare (Control of Dogs) Order of 1911.
 County Cavan (Control of Dogs) Order of 1911.
 County Westmeath (Control of Dogs) Order of 1911.

#### Title or Subject of Order.

- 1912. . Foreign Hay and Straw (Ireland) Order of 1912. 29th March, .. County Louth (Control of Dogs) Order of 1912.
  - .. Poot-and-Mouth Disease (Movement of Persons) Order of
  - Exportation of Animals (Ireland) Order of 1912. 4th October,
  - Foreign Hay and Straw (Ireland) (Amendment) Order of 1912. 6th December,
  - Importation (Raw Tongues) Order of 1913 7th May, The Animals (Transit and General) (Ireland) Order of 1913.
- 15th .. County Donegal (Control of Dogs) Order of 1913. 16th June,
- .. Importation of Dogs (Ireland) Order of 1902 Amendment 14th Order No. 2. Order Amending Transit of Horses, Asses, and Mules (Ireland)
- 26th August, Order of 1913. County Meath (Control of Dogs) Order of 1913. 10th December.
- Importation (Raw Tongues) (Ireland) Amendment Order
- Foreign Hay and Straw (Ireland) Order of 1912 Amendment 10th Order of 1913.
- .. The Sheep Scab (Local Regulation) (Ireland) Order of 1914 23rd January, (No. 2)
  - Importation of Horses, Asses, and Mules (Ireland) Order of 5th August,
- The Portal Inspection (Ireland) Order of 1914. 17th October, Foreign Hay and Straw (Ireland) Order of 1912 Amendment Order of 1914. 29th
- (No. 2). 13th November ... Bovine Tuberculosis (Ireland) Order of 1914.
- 1915. The Sheep Dipping (Ireland) Order of 1915. 1st April, County Londonderry (Mountain Districts) Sheep Dipping Order
- 30th May of 1915. The Foot-and-Mouth Disease (Ireland) Order of 1915. 24th November,
  - Sheep Dipping (Appointment of Inspectors) (Ireland) Order of 1915. 1916.
- .. The Poot-and-Mouth Disease (Ireland) Order of 1900 Amend-11th January. ment Order. 5th Fehruary,
  - The Sheep Dipping (Local Regulations) (Ireland) Order of The Exportation of Animals (Ireland) Order of 1912 Amend-
- 22nd August, ment Order. The Importation (Sheep from Scotland) Order of 1916 (No. 3) 99th December.
  - (Suspended). 1917.
- The Sheep Dipping (Co. Meath) Order of 1917. 13th March, .. Imported Horses, Asses, and Mules (Ireland) Order of 1917. 1918.
- .. Importation of Dogs (Ireland) Order of 1902 Amendment 11th December.
- Animals (Notification of Diseases) (Ireland) Order of 1919. 14th March, .. The Parasitic Mange (Ircland) Order of 1919. 29th April,
- .. Conveyance of Live Poultry (Ireland) Order of 1919. 16th June, 4th August,
  - .. The Hay and Straw (Movement from Great Britain to Ireland)
    - Order of 1919 (No. 2).
      - .. The Importation (Sheep from Scotland) Order of 1916 (No. 3)

18th October.

#### 2-STATISTICAL TABLES.

Table 1.—Expenditure in connection with Swine Fever during the year ended 31st December 1919.

|             | Compen-<br>sation. | Salaries<br>and Fees.  | Travelling.        | Miscellaneous<br>and<br>Incidental<br>Expenses. | Gross<br>Expenditure.  | Deduct<br>Amount<br>realised by<br>Sale of<br>Carvases. | Net<br>Expenditure    |
|-------------|--------------------|------------------------|--------------------|---|------------------------|---|-----------------------|
|             | 1.                 | 2.                     | 3.                 | 4.  | 5.                     | 6.  | 7.                    |
| Swize Fever |                    | £ s. d.<br>9,511 18 10 | £ s. d.<br>987 2 5 | £ s. d.<br>465 7 7                              | £ s. d.<br>11,862 13 4 | £ s. d.   | £ s. d.<br>11,838 9 9 |

TABLE 2.—EXPENDITURE of Local Authorities (County Councils) under the Diseases of Animals Acts and the Orders passed thereunder, and amounts recouped to Local Authorities from the General Cattle Diseases Fund during the year 1919.

|  | Expenditure  | OF LOCAL AU  | THORITIES.  | Amounts  |
|--|--|--|---|--|
| DESTRICTS OF LOCAL<br>ACKNOWNESS.  | Salaries<br>and<br>Allowances<br>of<br>Officers.   | Other<br>Expenses.   | Total   | Amounts repaid to Local Authorities from the General Cattle Diseases Fund in year ended 31st December, 1919 (a). |
|  | £ 1, d,  | £ s. d.  | £ z. d.   | £ s. d.  |
| Co. Boro. of Dublin Carlow Dublin Carlow Dublin Carlow Dublin Carlow Co.   | 1,032 16 10<br>158 4 0<br>1,147 18 5<br>335 14 4<br>433 6 0<br>188 12 0<br>267 0 0<br>354 5 7<br>304 10 6<br>420 8 5<br>507 18 8<br>379 12 8 | 58 2 11<br>1 9 0<br>497 3 6<br>2 11<br>143 11 6<br>125 18 1<br>8 1 1<br>210 1 11<br>15 18 0<br>2 10 4        | 1,084 19 9<br>1,88 4 0<br>1,149 7 5<br>802 17 10<br>488 8 11<br>188 12 0<br>410 11 6<br>480 3 8<br>312 11 7<br>420 8 5<br>717 14 6<br>475 16 8<br>382 3 0 | 228 11 6 57 1 6 605 18 3 348 0 2 243 1 9 146 3 3 101 8 11 76 16 11 402 7 10 288 0 11 238 19 7 114 19 5           |
| MONORPHIA  O. Born of Cork  Limetick  Waterford  Care Cork Kerry Limetick Tpperary (N. Riding) Tpperary (S. Bring) Waterford  Waterford  Tpperary (S. Bring) Waterford   | 306 0 0<br>1,787 13 8<br>641 5 9<br>702 1 9<br>125 0 0<br>678 9 9  |  | 406 T 5<br>52 0 0<br>30 16 0<br>306 0 0<br>2,727 17 8<br>707 13 11<br>717 13 9<br>125 0 6<br>987 19 3<br>1,556 0 10                                       | 177 ll 1<br>39 0 0<br>1,189 4 10<br>333 5 3<br>501 13 10<br>58 15 0<br>451 7 0<br>667 12 0                       |
| Co. Bore. of Peliasis.  "Leaves of Peliasis.  "Arthropic of Peliasis. | 394 15 5<br>115 0 0<br>550 15 0 0<br>284 15 0<br>433 15 4<br>781 0 1<br>800 15 8<br>90 254 11 10<br>400 0 0<br>438 8 6                       | 29 15 6<br>215 16 · 2<br>18 8 6<br>3 13 6<br>302 7 5<br>50 13 4<br>108 9 8<br>170 2 6<br>176 14 9<br>546 1 3 | 487 8 4<br>1,073 7 6<br>851 9 1<br>258 1 6<br>570 2 6<br>614 19 2   | 98 9 8<br>285 8 0<br>314 13 9<br>444 10 8<br>463 9 8<br>284 15 5<br>127 0 1                                      |
| Co. Galway   | 1,003 13 1<br>192 11 4<br>484 0 0<br>1,002 15 3<br>222 4 0   | 1 18 6   | 200 8 4<br>485 18 6<br>1,096 15 3   | 603 4 11<br>96 5 8<br>550 1 1<br>388 14 3<br>136 0 1   |
|  | . 19,801 5 7   | 4,735 12   | 24,536 17 11  | 10,311 17  |

<sup>(</sup>e) The amounts entered in these columns include sums repaid to the Local Authorities in 1919 in respect of expenditure incurred by them in preceding years.

#### SWINE FEVER.

Table 3.—Number of Confirmed Outbreaks of Swine Fever in Ireland with the Number of Swine which died diseased, number of Swine slaughtered Diseased, and number of Swine slaughtered as exposed to or suspected of infection in each year from 1904 to 1919 inclusive.

| Ygar. | Number of<br>Outbreaks.  | Diseased<br>Swine which<br>disti.  | Swine<br>slaughtered<br>and found<br>after slaughter<br>to have been<br>diseased  | Swine shaughtered as having been in contact with diseased Swine, or otherwise exposed to infection.              | Swine<br>slaughtered as<br>suspected, but<br>found free<br>from Swine<br>Fever.                                  |
|-------|--|--|---|--|--|
| 1904  | 301<br>131<br>95<br>163<br>168<br>87<br>106<br>178<br>215<br>199<br>193<br>233<br>312<br>195<br>39<br>33 | 801<br>54<br>120<br>213<br>196<br>100<br>112<br>187<br>298<br>127<br>258<br>453<br>453<br>46 | 690<br>2944<br>817<br>745<br>615<br>273<br>602<br>508<br>1,123<br>688<br>637<br>1,255<br>1,359<br>1,005<br>150<br>150<br>92 | 3,429<br>1,149<br>1783<br>2,043<br>3,040<br>1,247<br>1,849<br>2,032<br>203<br>277<br>305<br>123<br>46<br>28<br>1 | 401<br>238<br>401<br>594<br>848<br>587<br>675<br>1,027<br>824<br>566<br>1,020<br>908<br>538<br>537<br>225<br>145 |

Table 4.—Number of Confirmed Outbreaks of Swine Fever in the Administrative Counties in Ireland during the year 1919 with the number of Swine reported to have died or to have been slaughtered.

| PROVINCES   | Number of<br>Outbreaks.     | Diseased<br>Swine which<br>died. | Swine<br>slaughtered<br>and found<br>after slaughter<br>to have been<br>diseased. | Swine<br>slaughtered as<br>having been in<br>contact with<br>diseasedSwine,<br>or otherwise<br>exposed to<br>infection. | Swine<br>slaughtered as<br>suspected, but<br>found free<br>from Swins<br>Fever. |
|---|-----------------------------|----------------------------------|---|---|---|
| ULSTER  | 20<br>3<br>8                | 34                               | 56<br>4<br>33   | =   | 25<br>13<br>107   |
| Total for Ireland   | 31                          | 46                               | 92 '  | 1   | 145   |
| DISTRICTS OF LOCAL AUTHORITIES.  ULSTER. Co. Borough of Belfast | 13<br>2<br>1<br>2<br>1<br>1 | 26<br>2<br>2<br>2<br>2<br>1      | 37<br>10<br>3<br>4<br>-1  | <u>1</u>  | 26<br>—<br>—<br>—   |
| MUNSTER, Co. Cork   | 3                           | Ξ                                | 4   | Ξ   | 3<br>5<br>4   |

Table 4 (continued).—Number of Confirmed Outbreaks of Swine Fever in the Administrative Counties in Ireland during the year 1919 with the number of Swine reported to have died or to have been slaughtered.

| PROVINCES.   | Number of<br>Outhreaks. | Diseased<br>Swine which<br>died. | Swine<br>slaughtered<br>and found<br>after slaughter<br>to have been<br>diseased. | Swine<br>slaughtered as<br>having been in<br>contact with<br>diseased Swine<br>or otherwise<br>exposed to<br>infection. | Swine<br>slaughtered as<br>suspected, but<br>found free<br>from Swine-<br>Fever. |
|--|-------------------------|----------------------------------|---|---|--|
| LEDISTRE.  Oo. Borough of Dublin Go. Dublin Klifdare Meath Werford Wicklow | 5<br>2<br>—<br>—<br>1   | 3                                | 19<br>18<br>—<br>—<br>—<br>—  | =======================================   | 79<br>8<br>1<br>2<br>16<br>1   |
| Total  | 31                      | 46                               | 92  | 1   | 145  |

## ANTHRAX.

TABLE 5.—NUMBER of Administrative Counties in Ireland in which ANTHRAX was reported by the Inspectors of the Local Authorities from 1904 to 1919 inclusive, with the number of outbraks reported and the number of animals reported to have died or to have been slaughtered.

|  |       | Number                              |  | DESIASES   | ANIMALS.    | Animals<br>slaughtered as<br>having been in |
|--|-------|-------------------------------------|--|--|-------------|---|
| Y  | SARD. | Adminis-<br>trative<br>Counties.    | Outbreaks  | Died.  | Slaughtered | or otherwise<br>exposed to<br>infection.    |
| 1904<br>1905<br>1906<br>1907<br>1908<br>1919<br>1910<br>1911<br>1912<br>1913<br>1914<br>1915<br>1916<br>1917<br>1918 |       | 4 4 4 3 5 7 6 8 9 2 1 1 1 9 9 3 9 1 | 4<br>4<br>3<br>3<br>9<br>6<br>10<br>2<br>-<br>1<br>3<br>3<br>2<br>-<br>1<br>3<br>2<br>-<br>1 | 6<br>7<br>8<br>5<br>11<br>9<br>12<br>15<br>2<br>15<br>2<br>17<br>2<br>5<br>5 | 1           | 30  |

#### GLANDERS (INCLUDING FARCY).

TABLE 6.—NUMBER of Administrative Counties in Ireland in which GLANDERS (or FARCY) was reported by the Inspectors of the Local Authorities, from 1894 to 1919 inclusive, with the number of outbreaks reported and the number of animals reported to have died or to have been slauebtered.

|  |                   | Number<br>of |  | Desmassi               | ANIMALS. | Animals<br>slaughtered as<br>having been in                    | Horses  |                                 |
|--|-------------------|--------------|--|------------------------|----------|--|---|---------------------------------|
|  | Year <sup>,</sup> |              | Adminis-<br>trative<br>Counties.           | Outbreaks.             | Died.    | Slaughtered  | or otherwise<br>exposed to<br>infection.          | slaughtered<br>as<br>suspecied. |
| 1904<br>1906<br>1906<br>1907<br>1908<br>1910<br>1911<br>1912<br>1913<br>1914<br>1915<br>1916<br>1917 |                   |              | 7<br>11<br>5<br>3<br>-<br>1<br>2<br>-<br>1 | 11<br>30<br>8<br>7<br> | 3 5 1 1  | 31<br>101*<br>15<br>11<br>-<br>-<br>2<br>2<br>-<br>1<br>-<br>3 | 11<br>29+<br>3<br>1<br>-<br>-<br>-<br>-<br>-<br>- | 1                               |
| 1918   |                   |              | 1  | 1                      | -        | 1  |   | -                               |

<sup>\*</sup>Ninety-nine Horses and 2 Mules.

## PARASITIC MANGE.

TABLE 7.—NUMBER of Administrative Counties in Ireland in which Para-SITIC MANGE was reported by the Inspectors of the Local Authorities from 1904 to 1919 [inclusive, with the jummber of outbreaks reported and and the number of animals attacked by the disease.

| Yzare, |   | Number<br>of<br>Adminis-<br>trative<br>Counties. | Outbreaks, | Animals<br>attacked in<br>each year, |
|--------|---|--|------------|--------------------------------------|
| 1904   |   | 28   | 162        | 202                                  |
| 1905   |   | 33   | 169        | 322                                  |
| I906   |   | 28   | 85         | 130                                  |
| 1907   |   | 23   | 77         | 94                                   |
| 1908   |   | 17   | 42         | 59                                   |
| 1909   |   | 19   | 77         | 110                                  |
| 1910   |   | 19   | 63         | 82                                   |
| 1911   |   | 18   | 64         | 80                                   |
| 1912   |   | 21   | 69         | 121                                  |
| 1913   |   | 14   | 108        | 148                                  |
| 1914   |   | 17   | 74         | 180                                  |
| 1915   |   | 15   | 74         | 113                                  |
| 1916   |   | 18   | 59         | 106                                  |
| 1917   |   | 18   | 46         | 70                                   |
| 1918   |   | 22   | 98         | 229                                  |
| 1919   | 1 | 21   | 144        | 273                                  |

<sup>†</sup>Twenty-eight Horses and 1 Ass.

#### PARASITIC MANGE.

TABLE 8.—RETURN showing the number of outbreaks] of PARASTIC MANGE reported as having occurred in the Administrative Counties in Ireland during the year 1919, and the number of Animals attacked by the

| PROVINCES.          | Number<br>of<br>Out-<br>breaks | Number<br>of<br>Animals<br>at-<br>tacked. | Provinces.       | Number<br>of<br>Out-<br>breaks. | Number<br>of<br>Animals<br>at-<br>tacked. |
|---------------------|--------------------------------|---|------------------|---------------------------------|---|
| ULSTER              | 45                             | 118                                       | MUNSTER:         |                                 |   |
| MUNSTER             | . 21                           | 39  | Co. Boro ,Cork   | 6                               | 15  |
| LEINSTER            | . 78                           | 116                                       | ., ., Limerick   | 1                               | 1   |
| CONNAUGHT           |                                | -   | ,, Clare         | 2                               | 2   |
| CONNECOM            |                                |   | ,, Cork          | 6                               | 11  |
| Total for Ireland . | . 144                          | 273                                       | , Kerry          | 1                               | 1   |
| Total tot stemme    |                                |   | " Limerick …     | 1                               | 3   |
|                     | -                              | -   | ,, Tipperary S.R | 4                               | 6   |
|                     |                                |   | LEINSTER:        | 1                               |   |
|                     |                                |   | Co. Boro. Dublin | . 38                            | 57  |
| DISTRICTS OF LOC    | AL.                            |   | Dublin           | . 6                             | 8   |
| AUTHORITIES.        |                                |   | Kildare          | . 22                            | 34  |
|                     |                                |   | , King's         | . 2                             | 3   |
| ULSTER:             | 26                             | 79  | " Longford       | . 1                             | 1   |
| Cu. Buro, Dellar    |                                |   | " Meath          | . 1                             | 1   |
| .,                  |                                | _   |                  | . 1                             |   |
| " Armagh …          | 4                              |   | 777              |                                 |   |
| " Down              |                                |   |                  |                                 |   |
| " Londonderry       |                                | 1 1                                       | " Wickiow        | "                               |   |

#### SHEEP SCAB.

TABLE 9.—Number of Administrative Counties in Ireland in which Sheep Seab was reported by the Inspectors of the Local Authorities from 1904 to 1919 inclusive, with the number of outbreaks reported and the number of sheep attacked by the disease.

| YEARS. | Number<br>of<br>Adminis-<br>trative<br>Countles.                                 | Outbreaks.   | Sheep<br>attacked in<br>each year.   |
|--------|--|--|--|
| 1904   | 35<br>31<br>29<br>33<br>34<br>34<br>35<br>36<br>36<br>36<br>36<br>36<br>37<br>38 | 486<br>339<br>256<br>333<br>384<br>445<br>463<br>345<br>386<br>565<br>474<br>410<br>500<br>500<br>500<br>500<br>500<br>500<br>500<br>500<br>500<br>5 | 6,423<br>4,253<br>3,513<br>5,188<br>6,182<br>7,129<br>6,075<br>4,223<br>5,568<br>6,006<br>2,926<br>4,225<br>3,466<br>3,766<br>3,766<br>2,407 |

Table 10.—Return of the number of outbreaks of Sheep Scab in the Administrative Counties in Ireland which were reported to have occurred during the year 1919 with the number of sheep reported to have been attacked by the Disease.

| Provinces.  | Number<br>of<br>Out-<br>breaks.              | Number<br>of<br>Animals<br>at-<br>tacked.         | Provinces,   | Number<br>of<br>Out-<br>breaks.       | Number<br>of<br>Animals<br>at-<br>tacked.     |
|---|--|---|--|---------------------------------------|---|
| ULSTER  | 115<br>58<br>98<br>20                        | 718<br>388<br>946<br>355                          | LEINSTER: Co. Boro. Dublin Co. Carlow , Dublin                 | 31<br>6<br>6                          | 90<br>78<br>150                               |
| Total for Ireland   | 291  | 2,407   | ,, Kildare<br>Kilkenny   | 16                                    | 169   |
| DISTRICTS OF LOCAL AUTHORITIES.  ULSTRE: Co. Boro. Belfast Londonderry Co. Author Author Co. Author Co. Author Down Fermanagh Londonderry Tyrone Tyrone | 28<br>20<br>2<br>2<br>2<br>1<br>50<br>2<br>4 | 7<br>72<br>219<br>12<br>3<br>8<br>348<br>26<br>19 | King's Longford Louth Meath Queen's Westmeath Werford Wicklow  | 2<br>1<br>10<br>9<br>3<br>1<br>4<br>9 | 25<br>22<br>51<br>142<br>28<br>1<br>51<br>140 |
| MUNSTER:  Co. Boro. Cork  "Waterford  Co. Clare  "Cork  "Kerry  "Limerick  "Tipperary N.R.  | 12<br>3<br>1<br>23<br>2<br>4                 | 19<br>16<br>2<br>229<br>4<br>43<br>3              | CONNAUGHT: Co. Galway , Leitrim , Mayo , , Roscommon , , Sligo | 8<br>2<br>3<br>1<br>6                 | 42<br>35<br>196<br>3<br>79                    |

# EXPORTS AND IMPORTS OF ANIMALS,

## ANIMALS EXPORTED FROM IRELAND.

Table 11.—Number of Animals Exported from Ireland to Great Britain and the Isle of Man during each of the years from 1909 to 1919 inclusive.

|       |   | CATTLAL.   |  |  |   |   |  |  |  |  |  |  |
|-------|---|--|--|--|---|---|--|--|--|--|--|--|
| YEAR. | Fat   | Stores.  | Milch<br>Cows.   | Springers.   | Other<br>Cattle-  | Calves.   | Total.   |  |  |  |  |  |
| 1909  | 326,588<br>354,958<br>455,817<br>363,837<br>424,711<br>405,047<br>875,705 | 428,428<br>468,892<br>325,488<br>168,043<br>623,495<br>403,477<br>380,616<br>389,641<br>389,641<br>394,875<br>289,694<br>194,781 | 41,468<br>45,126<br>42,729<br>16,813<br>40,905<br>27,710<br>44,500<br>58,103<br>85,634<br>29,859<br>29,879 | 26,247<br>29,911<br>21,809<br>9,257<br>29,074<br>17,796<br>16,246<br>26<br>32<br>116<br>63 | 13,577<br>12,326<br>8,789<br>8,381<br>8,162<br>6,965<br>9,459<br>2,421<br>10,286<br>3,936 | 52,799<br>52,809<br>26,480<br>15,774<br>53,142<br>34,452<br>27,059<br>13,260<br>25,992<br>20,752<br>8,681 | 838, 585<br>869, 183<br>691, 525<br>515, 327<br>1, 109, 621<br>21, 535<br>840, 121<br>888, 861<br>730, 111<br>745, 351 |  |  |  |  |  |

|       |   | SHEE  | P.  | PIGS.   |  |  |   |  |
|-------|---|---|---|---|--|--|---|--|
| YEAR. | Fat.  | Stores.   | Lambs.  | Total.  | Pat.   | Stores.  | Total.  |  |
| 1909  | 329,381<br>296,768<br>524,952<br>293,151<br>243,999<br>212,246<br>309,311<br>400,447<br>308,181 | 23,423<br>18,638<br>9,544<br>8,213<br>26,268<br>12,875<br>17,916<br>13,516<br>14,891<br>2,616<br>4,99 | 543,080<br>383,684<br>350,858<br>290,841<br>232,826<br>283,116<br>259,495<br>323,270<br>347,773<br>304,036<br>280,230 | 874,301<br>731,703<br>657,170<br>618,976<br>659,936<br>538,689<br>489,657<br>637,137<br>768,111<br>614,873<br>507,145 | \$16,891<br>301,576<br>323,574<br>253,165<br>187,422<br>146,458<br>171,963<br>263,939<br>185,918<br>165,712<br>192,540 | 10,238<br>22,498<br>18,766<br>12,076<br>12,874<br>1,466<br>7,025<br>14,392<br>13,373<br>4,597<br>3,778 | 327,128<br>324,073<br>342,340<br>285,241<br>200,296<br>147,926<br>179,031<br>278,381<br>199,331<br>170,300<br>196,311 |  |

|  |  |   | нов   | SES.  |  |   |   | TOTAL   |
|--|--|---|---|---|--|---|---|---|
| YEAR.  | Goats.   | Stallions.  | Mares.  | Geldings.   | Total.   | Mules<br>or<br>Jeanets.                             | Asses.  | ANIHALS.  |
| 1909<br>1910<br>1911<br>1912<br>1913<br>1914<br>1916<br>1916<br>1917<br>1918 | 8,819<br>1,884<br>1,889<br>608<br>461<br>128<br>1,703<br>3,173<br>7,710<br>18,841<br>3,619 | 234<br>277<br>228<br>237<br>265<br>189<br>276<br>273<br>367<br>303<br>384 | 18,787<br>16,606<br>16,358<br>17,048<br>15,296<br>7,782<br>2,719<br>2,062<br>8,402<br>8,628 | 15,844<br>16,011<br>16,130<br>17,489<br>18,394<br>18,455<br>9,810<br>3,937<br>8,183<br>11,576<br>13,370 | 29,545<br>51,894<br>33,710<br>34,319<br>36,843<br>30,940<br>17,818<br>6,878<br>5,602<br>20,031<br>21,782 | 9<br>18<br>22<br>80<br>94<br>19<br>7<br>4<br>3<br>8 | 1,655<br>2,049<br>2,164<br>2,097<br>1,834<br>2,183<br>646<br>197<br>128<br>325<br>1,348 | 2,074,891<br>1,960,806<br>1,730,814<br>1,477,052<br>2,008,134<br>1,655,530<br>1,530,476<br>1,810,884<br>1,864,751<br>1,539,049<br>1,495,490 |

PORTS IN IRELAND.

Ballina Belfast

Total ..

531.842 194,781

University of Southai

TABLE 12.—Number of ANIMALS Exported from Ireland to Great Britain the Ports of Milch

9.247

Other

Total.

824 143,486

Stores

| Cork        |     | 42,460  | 8,175   | 2,060  | 5   | - | 3,462 | 56,162  |
|-------------|-----|---------|---------|--------|-----|---|-------|---------|
| Drogheda    |     | 27,779  | 54      | 11     | - " |   | 5     | 27,849  |
| Dublin      |     | 268,689 | 63,770  | 15,919 | 17  | - | 2,289 | 350.684 |
| Dundalk     |     | 25,710  | 1.126   | 98     | - 1 | - | -,    | 26,934  |
| Greenore    |     | 758     | 4,420   | 1,006  |     |   | -     | 6,184   |
| Larne       |     | 2,093   | 23,351  | 9      | 14  |   | 399   | 25.866  |
| Limerick    |     | -       |         |        |     |   |       | 40,000  |
| Londonderry |     | 32.093  | 23.980  | 1,370  |     |   | 425   | 57,868  |
| Milford     | 1.1 | -       | -       | -,     | -   |   | - 200 | 07,000  |
| Mulrov      |     | -       |         |        | - 1 |   |       | -       |
| Newry       |     | 4,980   | 1.300   | 25     | -   |   |       | 6,305   |
| Portrush    |     | -       | -,000   | -      | -   |   |       | 0,302   |
| Sligo       |     | 1.368   | 30.5    |        | - 1 | - | -     | 1.672   |
| Waterford   |     | 50,267  | 10.532  | 134    | 30  | - | 1,277 | 62,240  |
| Westport    |     | -       |         |        | - 1 | _ | 4,017 | 02,290  |
|             |     |         | -       |        |     |   |       |         |
| Total       |     | 531,842 | 194,781 | 29,879 | 68  |   | 8,681 | 765.251 |

| Total                 | ١ | <br>531,842 | 194,781 | 29,879 | 68 |   | 8,681 | 765,251 |
|-----------------------|---|-------------|---------|--------|----|---|-------|---------|
| westport              |   | -           |         |        |    | - | -     | -       |
| Waterford<br>Westport |   | 50,267      | 10,532  | 134    | 30 |   | 1,277 | 62,240  |
| ongo                  |   | 1,368       | 305     |        |    |   |       | 1.673   |

| 40141                     | 001,092 | 194,781         | 29,879         | 68              |                   | 8,681   | 765,251               |
|---------------------------|---------|-----------------|----------------|-----------------|-------------------|---------|-----------------------|
| Table 13 Numb             | er of A | NIMALS I        | Exported       | from :          | Ireland :         |         | t Britain<br>Ports of |
| PORTS IN<br>GREAT BRITAIN |         |                 | Ca             | ATLE.           |                   |         |                       |
| AND THE<br>ISLE OF MAN.   | Fat.    | Stores<br>(Fat- | Milch<br>Cows. | Spring-<br>ers. | Other<br>Cattle*. | Calves. | Total                 |

| PORTS IN<br>GREAT BRITAIN<br>AND THE<br>ISLE OF MAN. |  |  |        |                            |                |                 |                   |         |       |  |  |
|--|--|--|--------|----------------------------|----------------|-----------------|-------------------|---------|-------|--|--|
|  |  |  | Fat.   | Stores<br>(Fat-<br>tening) | Milch<br>Cows. | Spring-<br>ers. | Other<br>Cattle*. | Calves. | Total |  |  |
| Ardrossan  |  |  |        |                            | _              |                 | _                 | _       |       |  |  |
| Ayr<br>Barrow  |  |  | 26,085 | 27,943                     | 628            |                 | -                 | 111     | 54,76 |  |  |
| Bristol  |  |  |        |                            | -              |                 | -                 | -       | -     |  |  |
|  |  |  | 1,314  | 3,451                      | 9              | 5               | -                 | 17      | 4.79  |  |  |
| Cardiff<br>Douglas                                   |  |  |        |                            |                | - 1             |                   | -       |       |  |  |
| ouguss<br>almouth                                    |  |  | 917    | 13                         | 5              | -               |                   | - 1     | 9.3   |  |  |

|                    |  | Pat.    | tening) | Cows.  | ers. | Cattle*. | Calves. | Total.  |
|--------------------|--|---------|---------|--------|------|----------|---------|---------|
| Ardrossan          |  | -       |         | !      |      |          |         |         |
| Ayr                |  | 26,085  | 27.943  | 628    | -    |          | 111     | 54.767  |
| Barrow             |  | -       | -       | -      |      |          | ***     | 04,101  |
| Bristol<br>Cardiff |  | 1,314   | 3,451   | 9      | 5    | -        | 17      | 4.796   |
|                    |  | 7       |         |        | - 1  |          | -       | -       |
| Douglas            |  | 917     | 13      | 5      | - 1  |          | -       | 935     |
| Falmouth           |  | -       |         |        |      | -        |         | - 000   |
| Pishguard          |  | 29,842  | 9,886   | 1.950  | 23   |          | 3.018   | 44.719  |
| Fleetwood          |  | 11,850  | 7,666   | 4,334  | 2    |          | 76      | 23,928  |
| Glasgow            |  | 92,250  | 57.771  | 7,112  |      |          | 1.894   | 159,027 |
| Greenock           |  | 107     | 3.586   | .,     | -    |          | 126     | 3.819   |
| Heysham            |  | 27.684  | 20,369  | 4,926  | _    |          | 117     | 53.096  |
| Holyhead           |  | 57.337  | 31.718  | 10,213 |      |          | 1.638   | 100,911 |
| Liverpool          |  | 247,081 | 5,876   | 636    | 19   |          | 1,260   | 254.872 |
| London             |  |         |         |        | -    |          |         |         |

| Donglas    |  | 917     | 13     | 5      |     |    |       |         |  |
|------------|--|---------|--------|--------|-----|----|-------|---------|--|
| Falmouth   |  |         |        | 0      |     |    | -     | 935     |  |
|            |  |         |        |        |     |    |       |         |  |
| Fishguard  |  | 29,842  | 9,886  | 1.950  | 23  | 44 | 3,018 | 44.719  |  |
| Pleetwood  |  | 11,850  | 7,666  | 4.334  | 2   |    | 76    | 23,928  |  |
| Glasgow    |  | 92,250  | 57,771 | 7,112  |     |    | 1.894 | 159.027 |  |
| Greenock   |  | 107     | 3.586  |        |     |    |       |         |  |
|            |  |         |        |        |     |    | 128   | 3.819   |  |
| Heysham    |  | 27,684  | 20,369 | 4.926  | - 1 | -  | 117   | 53,096  |  |
| Holyhead   |  | 57,337  | 31.718 | 10,213 |     |    | 1.638 | 100,911 |  |
| Liverpool  |  | 247,081 | 5,876  | 636    | 19  |    |       | 100,911 |  |
| London     |  |         |        |        |     |    | 1,260 | 254,872 |  |
|            |  |         |        |        |     |    |       |         |  |
| Manchester |  | 24.824  | 28     | 54     | - 1 |    | 25    | 24,931  |  |
| Newhaven   |  |         |        |        |     |    |       |         |  |
| Plymouth   |  |         |        |        |     |    |       |         |  |
|            |  |         |        |        | - 1 |    |       |         |  |
| Portsmouth |  |         | - 1    |        | - 1 |    |       |         |  |
|            |  |         |        |        |     |    |       |         |  |

Silloth 10,847 3,178 14.028 Southampton Stranger 23,296 9 399 25.422

Aged Cattle shipped for simplifier which prior to list June, 1918, were included under this heading are now included under "Fat Cattle." Sinw-breeding Cattle which up to the same date were also included in this constant are now cleastified in this Return under "Store Cattle." which includes all breeding intelled.

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and the Isle of Man during the year ended 31st December, 1919, showing Embarkation.

|  | Sin     | 9091.  |  |  | PRGS.     |  | PORTS IN IRBLAND   |
|--|---------|--|--|--|-----------|--|--|
| Fat.   | Stores. | I,ambs.  | Total.   | Fat.   | Stores.   | Total.   | TOWES IN EMPERO  |
| 7,183<br>25,250<br>16,472<br>52,342<br>17,132<br>83<br>13,960<br>10,795<br>2,224<br>30,972 | =       | 12,390<br>19,757<br>20,976<br>108,304<br>16,701<br>213<br>25<br>6,904<br>10,659<br>8,906<br>25,395 | 19,573<br>45,007<br>37,482<br>260,646<br>33,833<br>652<br>25<br>21,010<br>21,454<br>11,130<br>56,367 | 4,502<br>10,137<br>1,576<br>112,647<br>5,279<br>2,176<br>-<br>3,122<br>-<br>1,113<br>3,282<br>48,706<br>-<br>192,540 | 1,345<br> | 5,847<br>10,137<br>1,576<br>112,647<br>5,405<br>2,301<br>2,301<br>3,123<br>-1,113<br>3,282<br>48,706 | Ballina. Belfast. Coferaine. Cork. Defaine. Cork. Defaine. Dundali. Dundali. Dundali. Creenore. Limerick. Londonderry. Mulroy. Newry. Portrush. Silgo. Waterford. Westport. Total. |

and the Isle of Man during the year ended 31st December, 1919, showing Debarkation.

|  | SHE       | EP.  | ĺ  |                     | PIGS.   |                     | PORTS IN<br>GREAT BRITAIN  |  |
|--|-----------|--|--|---------------------|---------|---------------------|--|--|
| Pat.   | Stores.   | Lambs. Total.  |  | Fat.                | Stores. | Total.              | AND THE<br>ISLE OF MAN.  |  |
| 193<br>89<br>1,365<br>25,915<br>1,217<br>5,744<br>2,137<br>19,115<br>203,947<br>16,552 | 142 353 4 | 64<br>-2<br>9,684<br>20,734<br>5,648<br>8,588<br>22,480<br>153,023<br> | 257<br>91<br>11,049<br>46,649<br>6,865<br>14,332<br>4,327<br>44,868<br>356,974<br>21,564 | 2,798<br>12,030<br> | 1,344   | 4,142<br>12,030<br> | Ardrossan. Ayr. Ayr. Barrow. B |  |
| 276,416  | 499       | 230,230  | 507,145  | 192,540             | 3,773   | 196,313             | A Total  |  |

[continued on next page

Table 12 (continued),—Number of Animals Exported from Ireland to Great Britain and the Isle of Manduring the year ended 31st December, 1919, showing the Ports of Embarkation.

|  |  |  | н   | ORSES.   |   | Mules         |   |  |
|--|--|--|---|--|---|---------------|---|--|
| PORTS IN<br>IRELAND.   | Goats  | Stallions                                    | Mares   | Geldings   | Total   | or<br>Jennets | Asses   | Total<br>Animals,  |
| Ballina Belfast Coleraine Cork Drogheda Drublin Dundalk Greenore Larrie Larrie Larrick Milford Mulroy Newry Portrush Siligo Waterford Westport | -384<br>-49<br>248<br>617<br>1,691<br>116<br>15<br>-22<br>-336<br>-108<br>53<br>-3 | - 600<br>- 2<br>- 267<br>1 200<br>13 - 9<br> | 2,564<br>323<br>3,499<br>334<br>300<br>211<br>—<br>193<br>—<br>5<br>—<br>5<br>— | 6,102<br>687<br>5<br>3,910<br>207<br>925<br>305<br>-<br>370<br>-<br>-<br>880 | 8,726<br>982<br>982<br>7,676<br>542<br>1,245<br>529<br>-<br>-<br>-<br>1,488 | 2 2           | 112<br>405<br>125<br>80<br>206<br>4<br>-<br>1 | 178,134<br>112,744<br>67,129<br>732,397<br>68,485<br>10,579<br>28,740<br>82,598<br>29,222<br>16,193<br>169,269 |
| Total  | 3,639  | 384  | 8,028   | 13,370   | 21,782  | 12            | 1,349   | 1,495,490  |

TABLE 13 (continued).—Number of Animals Exported from Ireland to Great Britain and the Isle of Man during the year ended 31st December, 1919, showing the Ports of Debarkation.

| PORTS IN<br>GREAT BRITAIN  |  |                                   | HO             | RSES.            |                  | Mules                 |                                   |   |
|--|--|-----------------------------------|----------------|------------------|------------------|-----------------------|-----------------------------------|---|
| AND THE<br>ISLE OF MAN.  | Goats  | Stallions                         | Mares          | Geldings         | Total            | or<br>Jennets         | Asses                             | Total<br>Animals.   |
| Ardrosan Ayr Barrow Barrow Barrow Barrow Barrow Barrow Barrow Barrow Barrow Bouglas Palmouth Fishguard Plestwood Greenock Heysham Holyhead Liverpool London Newhaven Plymouth Portsmouth Portsmouth Portsmouth Portsmouth Siloth Strattaer Strattaer Strattaer | 115 - 1 - 38 93 236 8 8 26 339 2,721 - 47 15 | 9 1 1 - 2 11 45 23 - 16 251 13 13 | 342<br>134<br> | 1,172<br>391<br> | 1,523<br>526<br> | 1 - 1 - 2 4 4 1 1 - 4 | 16 2 - 34 564 79 5 312 321 1 10 4 | 1,539<br>59,809<br>17,156<br>12,196<br>12,196<br>129,653<br>30,929<br>178,805<br>83,926<br>83,926<br>83,926<br>846,043<br>340,962 |
| Total  | 3,639  | 384                               | 8,028          | 13,370           | 21,782           |                       | 1,348                             | 1,495,490   |

Table 14.—Return of the Number of Animals Exported from Ireland to Great Britain and the Isle of Man during the year ended 31st December, 1919, showing the Ports of Debarkstion in Great Britain and the Isle of Man, and the Ports in Ireland at which the Animals were shipped.

| Cattle. | Sheep.     | Pigs.           | Goats.   |   | Mules or                         |  | Total  |
|---------|------------|-----------------|--|---|----------------------------------|--|--|
| =       |            |                 | Goorn  | Horses.   | Jennets.                         | Asses.   | Animals.   |
| = 1     |            |                 |  | 1,523   | _                                | 16   | 1,539  |
|         | - 1        |                 | -  |   | - 1                              |  | -  |
|         | -          | -               | -  | ~   | - 1                              | -  | -  |
|         |            | -               | -  | 1,523   | -                                | 16   | 1,539  |
|         |            |                 | AYR.   |   |                                  |  |  |
|         |            |                 | _  | _   |                                  | -  | _  |
| 54 393  | 257        | 4.142           | 115  | 525   | 1                                | 2  | 59,365   |
| 444     |            | -               | -  | -   | -                                | -  | 444  |
| -       |            | -               | -  | -   |                                  |  |  |
| 54,767  | 257        | 4,142           | 115  | 525   | 1                                | 2  | 59,809   |
|         |            | BAI             | RROW.  |   | -                                |  |  |
|         | -          |                 | -  | -   | -                                | -  | -  |
|         |            | BR              | ISTOI.   |   |                                  |  |  |
| 1       |            |                 | _  | _   | -                                | -  | -  |
|         |            |                 |  | -   | -                                | -  | -  |
|         |            | -               | i  | -   | -                                |  | 17,156   |
| 4,796   | 91         | 12,030          | 1  |   |                                  |  |  |
| 4,796   | 91         | 12,030          | 1  | 204   | L -                              | 34   | 17,156   |
|         |            | C               | ARDIFF.  |   | _                                |  |  |
|         | -          |                 |  | -   | -                                | -  |  |
|         |            | D               | OUGLAS   |   |                                  |  |  |
|         |            |                 | l .  | 97  | - 1                              | -  | 97   |
| 935     | 11,049     | -               |  |   |                                  |  | 12,099   |
| 935     | 11.049     | _               | _  | 215   |                                  | -  | 12,196   |
| ., 550  |            | DO              | OVER.  |   |                                  |  |  |
|         | -          | _               | -  | -   | -                                | -  | -  |
| -       |            | I               | UNDER  |   |                                  |  |  |
|         | T          |                 |  |   | _                                | 1 -  | -  |
| : -     | =          | 1 -             | 1 -  | -   |                                  |  | -  |
| . =     | L          | -               |  |   |                                  |  |  |
|         |            | PA              | LMOUT  | н.  | 1                                |  | 1  |
|         | -          | -               | -  | -   | -                                |  |  |
| -       |            | PIS             | HGUAR  | D.  |                                  |  |  |
| 16.43   | 1 17.441   | 6,19            | 4 -  | 55  | 92                               | 2 . 18   | 4 40,80  |
| - 1     |            | -               | -  | 8 1,23  | 32 -                             | 38   | 0 88,84  |
| 44,71   | 9 .46,641  | 35,89           | 7 5  | 1,78  | 34                               | 2 56   | 4 129,65   |
|         | 54,767<br> | 54.767 29.7<br> | 54,767 267 4.142  54,766 91 12,000  4,796 91 12,000  4,796 91 12,000  505 11,049 —  D  955 11,049 —  17  1 —  1 —  1 —  1 —  1 —  1 —  1 | 94.767 267 4.142 115 BRISTOL  4.766 91 12,050 1 4.796 91 12,050 1 4.796 91 12,050 1 CARDIPP  DUUGLAS  955 11,049 — —  DUNDER  DUNDER  PALMOUT  PALMOUT  1,041 17,441 6,194 — —  28,288 22,008 26,703 2 28,288 22,008 26,703 3 | 54.767 257 4.142 115 025 BRISTOL | 94,796 91 12,799 1 594 - 4,796 91 12,799 1 294 - 4,796 91 12,799 1 294 - 4,796 91 12,799 1 294 - 4,796 91 12,799 1 294 - 2,797 91 12,799 1 294 - 2,797 91 15 | 94.707 207 4.142 115 205 1 2 BRISTOL  BRISTOL  4.706 91 12,030 1 204 - 34 4.716 91 12,030 1 204 - 34 4.716 11 12,031 1 10 25  DUUGLAS.  DUUGLAS.  DUUGLAS.  DUUGLAS.  PERSHOUNTER. |

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Londonderry 14,529 6,305

Waterford

Westport Total

Sligo

TABLE 14 (continued).- RETURN of the Number of ANIMALS Exported from Ireland to Great Britain and the Isle of Man during the year ender 31st December, 1919, showing the Ports of Debarkation in Great Britain and the Isle of Man and the Ports in Ireland at which the animals were shipped.

|  | FLEETWOOD. |
|--|------------|
|  | 1 7        |

|   |    |   |                                     | FLE          | ETWOO   |   |                      |                          |                                     |
|---|----|---|-------------------------------------|--------------|---|---|----------------------|--------------------------|-------------------------------------|
| Ports in<br>Ireland.  |    | Cattle.   | Sheep.                              | Pigs.        | Goats.  | Horses.   | Mules or<br>Jennets. | Asses.                   | Total<br>Animale                    |
| Belfast<br>Londonderr   | y. | 23,928  | 6,865                               | 1,389        | -93   | 4,562   | - 4                  | 79                       | 36,920                              |
| Total   |    | 23,928  | 6,865                               | 1,389        | 93  | 4,562   | 4                    | 79                       | 36,920                              |
|   |    |   |                                     | GL           | ASGOW.  |   |                      |                          |                                     |
| Belfast<br>Cork<br>Dublin<br>Dublin<br>Dundalk<br>Limerick<br>Londonderry<br>Milford<br>Mulroy<br>Newry<br>Portrush<br>Sligo<br>Waterford | y  | 56,740<br>5,646<br>62,897<br>-<br>-<br>32,745<br>-<br>-<br>-<br>999 | 6,120<br>279<br>4,532<br>-<br>3,401 | 204<br>2,489 | 174<br>37<br>-<br>22<br>-<br>-<br>-<br>-<br>3 | 1,121<br>72<br>656<br>-<br>318<br>-<br>-<br>-<br>28 |                      | - 2<br>- 2<br>- 3<br>- 1 | 84,474<br>5,997<br>68,328<br>38,976 |
| Total .   |    | 159,027   | 14,332                              | 3,009        | 236   | 2,195   | 1                    | 5                        | 178,805                             |
|   |    |   |                                     | GRE          | ENOCK.  |   |                      |                          |                                     |
| Belfast .<br>Dublin .<br>Londonderry<br>Waterford .   |    | 2,765<br>1,054  | Ē                                   | =            | -<br>-<br>8                                   | -<br>30<br>2  | =                    | Ē                        | 2,795<br>1,064                      |
|   |    |   |                                     |              |   |   |                      |                          |                                     |

|           |         |        |       |      | 318   |     |   | 38,976  |
|-----------|---------|--------|-------|------|-------|-----|---|---------|
| Milford   |         |        | -     | -    | -     | - 1 |   | 00,010  |
| Mulroy    |         |        |       | _    | -     | - 1 | - |         |
| Newry     |         | -      | - 0   | - 1  | _     |     |   |         |
| Portrush  | - 1     | - 1    | - 1   |      |       |     | - | Ξ.      |
| Sligo     | -       |        |       |      |       |     |   |         |
| Waterford | 999     |        | _     | 3    | 28    |     |   | 1,030   |
| Westport  |         | _      | _     | - 0  | 20    |     |   | 1,030   |
|           |         |        |       |      | -     |     |   | -       |
| Total     | 159,027 | 14,332 | 3,009 | 236  | 2,195 | 1   | 5 | 178,805 |
|           |         |        | GREEN | OCK. |       |     |   |         |
|           |         |        |       |      |       | 1   |   |         |
| Belfast   | - 1     | - 1    | -     | -    | - 1   | _   |   |         |
| Dublin    | -       | -      | -     | -    | - 1   | - 1 |   |         |
|           |         |        |       |      |       |     |   |         |

| Newry     |    |         | - 1    |       | - 1   | - 1   | - 1 |   |        |
|-----------|----|---------|--------|-------|-------|-------|-----|---|--------|
| Portrush  |    |         | -      |       | - 1   | - 1   |     | - |        |
| Sligo     |    |         |        |       |       | -     | _   | _ |        |
| Waterford |    | 999     |        | - 1   | 3     | 28    | - 1 | _ | 1,03   |
| Westport  |    | ~       | -      | - 1   | -     | -     |     | _ | 2,03   |
| Total     |    | 159,027 | 14,332 | 3,009 | 236   | 2,195 | 1   | 5 | 178,80 |
|           |    |         |        | GREE  | NOCK. |       |     |   |        |
| Belfast   |    | -       | -      | _     | -     | -     | _   |   |        |
| Dublin    |    | -       | -      |       | - 1   | - 1   | - 1 | _ |        |
| Londonder | ry | 2,765   | -      | - 1   | - 1   | 30    | - 1 | _ | 2,79   |
| Waterford |    | 1,054   | -      | -     | 8     | 2     | -   | - | 1,06   |
| Total     |    | 3,819   | - 1    | - 1   | 8     | 32    | _   | - | 3,85   |

| Westport   |   | -       | -      | - 1   | -     | -     |     | - | -       |
|------------|---|---------|--------|-------|-------|-------|-----|---|---------|
| Total      |   | 159,027 | 14,332 | 3,009 | 236   | 2,195 | 1   | 5 | 178,805 |
|            |   |         |        | GREE  | NOCK. |       |     |   |         |
| Belfast    |   | -       | -      | -     | - 1   | -     | - 1 | _ | _       |
| Dublin     |   |         | -      | -     | -     | -     | -   | - | -       |
| Londonderr | y | 2,765   | -      | - 1   | -     | 30    | - 1 | - | 2,796   |
| Waterford  |   | 1,054   | -      | -     | 8     | 2     | -   | - | 1,064   |
| Total      |   | 3,819   | 1      | - 1   | 8     | 32    | -   | - | 3,859   |
|            | _ |         |        | HEYS  | MAM.  |       |     |   |         |
| Belfast    |   | 1,499   | -      | - 1   | _ [   | 47    |     |   | 1,546   |
| Dublin     |   | 43,768  | 3,119  | 5,209 | 26    | 467   | 2   |   | 52,591  |
| Londonderr | У | 7,829   | 1,208  | 528   | -     | 222   | 2   | - | 9,789   |
| Total      |   | 53,096  | 4,327  | 5,73  | 26    | 736   | 4   | - | 63,926  |
|            |   |         |        | HOLY  | HEAD. |       |     | - | -       |
|            |   |         |        |       |       |       |     |   |         |

|                                |     | 2,002                    |                |                 | 0          | -                | - 1         | -          | 1,064                    |
|--------------------------------|-----|--------------------------|----------------|-----------------|------------|------------------|-------------|------------|--------------------------|
| Total                          |     | 3,819                    | -              | 1 - 1           | 8          | 32               | -           | -          | 3,859                    |
|                                | _   |                          |                | HEY             | SHAM.      |                  |             |            |                          |
| Belfast<br>Dublin<br>Londonder | rry | 1,499<br>43,768<br>7,829 | 3,119<br>1,208 | 5,209<br>528    |            | 47<br>467<br>222 | -<br>2<br>2 | =          | 1,546<br>52,591<br>9,789 |
| Total                          |     | 53,096                   | 4,327          | 5,73            | 26         | 736              | 4           | -          | 63,926                   |
|                                | _   |                          |                | HOLY            | HEAD.      |                  |             |            |                          |
| Dublin<br>Greenore             |     | 94,727<br>6,184          | 44,216<br>652  | 99,598<br>2,176 | 223<br>116 | 6,009<br>1,245   | =           | 106<br>206 | 244,879<br>10,579        |
| Total                          | ٠.  | 100,911                  | 44,868         | 101,774         | 339        | 7,254            | -           | 312        | 255,458                  |
|                                |     |                          |                | LIVE            | RPOOL.     |                  |             |            | ,                        |
| Ballina<br>Relfort             |     | 6 000                    | <u>_</u>       | -               |            |                  | - 1         | -          | -                        |

| Dublin<br>Londonderry                                       |   | 43,768<br>7,829                                | 3,119<br>1,208                       | 5,209<br>528            | 26                    | 467<br>222             | 2 2 | -                   | 52,59<br>9,78                     |
|---|---|--|--------------------------------------|-------------------------|-----------------------|------------------------|-----|---------------------|-----------------------------------|
| Total   |   | 53,096   | 4,327                                | 5,73                    | 26                    | 736                    | 4   | -                   | 63,92                             |
|   | _ |  |                                      | HOL                     | VHEAD.                |                        |     |                     |                                   |
| Dublin<br>Greenore  |   | 94,727<br>6,184                                | 44,216<br>652                        | 99,598<br>2,176         | 223<br>116            | 6,009<br>1,245         | -   | 106<br>206          | 244,87<br>10,57                   |
| Total   |   | 100,911  | 44,868                               | 101,774                 | 339                   | 7,254                  | -   | 312                 | 255.45                            |
|   |   |  |                                      | LIVE                    | RPOOL.                |                        |     |                     |                                   |
| Ballina<br>Belfast<br>Cork<br>Drogheda<br>Dublin<br>Dundalk |   | 6,996<br>30,248<br>27,849<br>113,235<br>26,934 | 6,331<br>23,920<br>37,448<br>179,389 | 3,943<br>1,576<br>6,787 | 2<br>44<br>248<br>289 | 849<br>352<br>8<br>185 | =   | 13<br>221<br>-<br>7 | 14,19<br>58,72<br>67,12<br>299,89 |

336

2,721 1.970

18

3,282

254,872 356,974

29,222

16.193

646,043

28.296

TABLE 14 (continued)—RETURN of the Number of ANIMALS exported from Iroland to Great Britain and the Isle of Man during the year ended 31st December, 1919, showing the Ports of Debarkation in Great Britain and the Isle of Man, and the Ports in Ireland at which the Animals were shipped.

| were s                  | nipj | peu.            |                 | LON   | DON.         |               |                      |        |                   |
|-------------------------|------|-----------------|-----------------|-------|--------------|---------------|----------------------|--------|-------------------|
| Ports in<br>Ireland.    | c    | attle,          | Sheep.          | Pigs. | Goats.       | Horses.       | Mules or<br>Jennets. | Asses. | Total<br>Animals. |
|                         | 1    |                 |                 |       |              | 2             | - 1                  |        | 2                 |
| elfast<br>ork           |      |                 | - 1             | -     |              | -             | -                    |        | -                 |
| oublin .<br>Vaterford . |      | -               | =               |       | -            |               | 1                    | 1      | 1                 |
| Total -                 | -    | -               | -               |       | -            | 2             | -                    | 1      | 3                 |
|                         |      |                 |                 | MANC  | HESTRI       | t.            |                      |        |                   |
| ork .                   |      | 3,837<br>21,094 | 3,367<br>18,197 | 267   | -<br>5<br>42 | -<br>6<br>137 | =                    | - 10   | 7,215<br>39,747   |
|                         |      | 24.931          | 21.564          | 267   | 47           | 143           | -                    | 10     | 46,962            |
| 10411                   |      |                 |                 | NEW   | HAVEN        |               |                      |        |                   |
|                         |      |                 |                 |       | _            |               | -                    |        | -                 |
|                         |      | -               | -               |       | _            |               |                      | -      | -                 |
| Total                   |      | -               |                 |       |              | L = .         |                      |        |                   |
|                         |      |                 |                 | PLY   | MOUTH        |               |                      | _      |                   |
| Belfast                 |      |                 | _               | -     | _            | -             | -                    | -      | -                 |
| Cork                    |      | -               | -               | -     | -            | 1 -           | 1 -                  | -      | -                 |
| Dublin<br>Waterford     |      | _               | 1 =             | _     | _ =          | -             | -                    | -      | -                 |
| Total                   | ÷    |                 | +               |       |              | -             | -                    | -      | -                 |
| Total                   |      |                 |                 | PF    | ESTON        |               |                      |        |                   |
| Dublin                  |      | -               | -               | -     | T -          |               | -                    | -      | -                 |
|                         | '    |                 |                 | SI    | LLOTH        |               |                      |        |                   |
| Dublin                  |      | 14,02           | 8 144           | 582   | -            | 10            | 7 -                  | -      | 14,86             |
|                         |      |                 |                 | SOUT  | HAMPI        | ON.           |                      |        |                   |
| Belfast                 |      |                 | 1 -             | 1 -   | 1 -          | -             | -                    | -      | -                 |
| Cork                    |      | -               | -               | -     | -            | -             | -                    | -      | 1                 |
| Dubl'n<br>Waterford     |      | -               | -               | -     | -            | _             | 4 -                  | -      |                   |
| Total                   |      |                 | -               | -     | -            |               | 4 -                  | -      |                   |
|                         |      |                 |                 | ST    | RANRA        | 3R.           |                      |        |                   |
|                         | _    |                 |                 |       |              |               |                      |        |                   |

2.301

Larne

25,422

|         | Geld- Total Jen- Asses Asimals, ings | 774 1,137 - 4 III.062 | 135 1,132 - 10 75,816 | 736 1,241 - 28 35,556 | 798 1,948 - 82 100,580 | 1,771 2,918 1 535 94,710 | 2,151 3,595 1 195,959 | 1 501 2,630 - 198 175,050 | 1,265 2,002 6 221 149,931 | 1,254 2,084 2 267 151,815 | 1,921 1,578 1 24 154,370 | 752 1,596 2 56 120,254 | 201 806 - 28 135,566 | 18,370 31,782 12 1,348 1,485,480 |
|---------|--------------------------------------|-----------------------|-----------------------|-----------------------|------------------------|--------------------------|-----------------------|---------------------------|---------------------------|---------------------------|--------------------------|------------------------|----------------------|----------------------------------|
| Honsus  | Stal- Nares C                        | 37 329                | 20 317                | 16 650                | 15 655                 | 10 1,191                 | 35 1,608              | 66 983                    | 26 723                    | 58 792                    | 60 612                   | 61 603                 | 25 872               | 384 8,628 1                      |
|         | Gonts                                | 192                   | 290                   | 386                   | 202                    | 899                      | 252                   | 325                       | 386                       | 270                       | 343                      | 34.7                   | 241                  | 3,629                            |
| Pros    | Stores Total                         | 28,32                 | 815 17,408            | 543 19,843            | 724 18,982             | 761 15,689               | 448 12,970            | 442 10,285                | 142 6,310                 | 111 10,903                | 18 14,956                | 18 19,848              | - 26,074             | 8,773 196,518                    |
|         | Fat                                  | 23,589                | 9,897 17,193          | 19,500                | 18,258                 | 14,728                   | 12,502                | 9,848                     | 6,248                     | 10,092                    | 14,388                   | 19,825                 | 26 674               | 98,540                           |
|         | Total                                | 16,608                | 9,897                 | 17,484                | 19,925                 | 20,408                   | 65,933                | 109,951                   | 75,258                    | 510,13                    | 47,488                   | \$3,740                | 19,621               | 250,220 507,145 195,540          |
| Sicino. | Stores Lambs                         | Ŀ                     |                       |                       | 3                      | 7,470                    | 51,846                | 96,002                    | 68,505                    | 10,469                    | 480                      | 1                      | 1                    | 259,230                          |
| Sur     | Stotes                               | 1                     | 1                     | 1                     | 1                      | 1                        | 146                   |                           | 353                       | ı                         | ,                        | 1                      | ı                    | 683                              |
|         | Hat                                  | 16,608                | 9,897                 | 17,484                | 19,800                 | 12,928                   | 13,871                | 13351                     | 11,643                    | 50,548                    | 47,006                   | 33,740                 | 29,521               | 8,481 765,751 276,416            |
|         | Total                                | 70,191                | 46,977                | 56,633                | 00 047                 | 55,950                   | 44,012                | 51,838                    | 619'89                    | 17,972                    | 90,087                   | 74,950                 | 78,796               | 765,251                          |
|         | Cahres                               | 972                   | 236                   | 1651                  | 439                    | 274                      | 751                   | 189                       | 174                       | 345                       | 316                      | 857                    | 2,169                | 8,481                            |
|         | Catthe                               | 1                     | 1                     | 1                     | 1 00                   | ŧ                        | 1                     | 1                         | 1                         | 1                         | 1                        | 1                      | 1                    |                                  |
| CATTOR  | Spring                               |                       | 1                     | 1                     |                        | 1                        |                       | _                         |                           | 14                        | 10                       |                        |                      | 89                               |
|         | Milds<br>Cows                        | 1,319                 | 3,006                 | 875                   | 1,658                  | 3,038                    | 102'6                 | 4,021                     | 2,896                     | 8,483                     | 2,725                    | 2,613                  | 1,157                | 29,878                           |
|         | Stores<br>(fatten<br>ing)            | 14,707                | 8 12,595              | 16,582                | 1 27,191               | 31,925                   | 21,594                | 8,415                     | 3,596                     | 14,439                    | 50,801                   | 22,255                 | 1 6,183              | 531,842 194,781                  |
|         | Pat                                  | 63,150                | \$5,578               | 18,224                | 30,406                 | 16,263                   | 17,965                | 44,175                    | 52,914                    | 59,791                    | 46,185                   | 48,977                 | 98,184               | 331,843                          |
|         | MONTH.                               | January .             | Pehenney .            | Marrels               | Ybell                  | May                      | June                  | July                      | v. sožav                  | September                 | October                  | November               | December             | Total                            |

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# ANIMALS IMPORTED INTO IRELAND

Table 16.—Number of Animals Imported into Ireland from Great Britain and the Isle of Man during each of the Years from 1909 to 1919, inclusive

|      |    |      |         |                | CATTLE-         |                 |         |        | Santar. |         |        |        |  |  |
|------|----|------|---------|----------------|-----------------|-----------------|---------|--------|---------|---------|--------|--------|--|--|
| Y'EA | у. | Fat. | Stores. | Milch<br>Cows. | Spring-<br>ers. | Other<br>Cattle | Calves. | Total. | Pat.    | Stores- | Lambs. | Total. |  |  |
|      |    | 16   | 547     | 57             | 30              | 20              | 81      | 750    | 7,579   | 16,983  | 5,491  | 30,055 |  |  |
| 99   |    |      | 879     | 50             | 48              | 60              | 72      | 618    | 13,164  | 22,253  | 3,319  | 18,739 |  |  |
| 90   |    | 23   |         | 43             | 14              | 124             | 28      | 467    | 6,177   | 9,843   | 1,304  | 16,83  |  |  |
| 11   |    | -    | 243     | 24             | 26              | 144             | 24      | 440    | 6,771   | 4,196   | 100    | 11,06  |  |  |
| 12   |    | -    | 223     |                | 36              | 183             | 51      | 513    | 4,886   | 9,788   | 446    | 15,19  |  |  |
| 13   |    | 2    | 21.5    | 66             | 14              | 101             | 10      | 310    | 4.068   | 15,341  | 805    | 16,81  |  |  |
| 11   |    | -    | 160     | 23             |                 | 133             | 10      | 461    | 1,159   | 15,443  | 2,000  | 18,70  |  |  |
| 15   |    |      | 267     | 28             | 10              |                 | 15      | 415    | 848     | 18,429  | 900    | 20,18  |  |  |
| 16   |    | -    | 231     | 1.6            | 15              | 139             | 58      | 153    | 394     | 2,469   | 504    | 8,56   |  |  |
| 0.7  |    |      | 142     | 28             | 4               | 101             |         | 527    | 76      | 10,015  |        | 10,21  |  |  |
| 118  |    | -    | 146     | 20             | 38              | 75              |         |        | 1       | 4,650   |        | 4,65   |  |  |
| 119  |    |      | 191     | 17             | 3               | -               | 16      | 157    | -       | 4,650   | -      | 7,00   |  |  |

|      |           |   | P108.        |     |        |            | How    | 5908-     |        | Mules    | Asses | Total<br>Animals |
|------|-----------|---|--------------|-----|--------|------------|--------|-----------|--------|----------|-------|------------------|
| YEA  | YEAR. Fat |   | Fat. Stores. |     | Goets. | Stallions. | Marcs. | Geldings. | Total. | Jennets. |       |                  |
| 1509 |           |   | 46           | 46  | 21     | 190        | 2,491  | 1,811     | 4,613  | 3        | 6     | 85,671           |
| 1910 |           |   | 32           | 32  | 10     | 522        | 3,300  | 1,780     | 4,402  | 5        | 7     | 45,820           |
| 1911 |           |   | 6            | 6   | 22     | 364        | 2,674  | 2,384     | 5,492  | 4        | 9     | 23,754           |
| 1911 |           | 1 | 7            | 8   | 30     | 394        | 2,066  | 1,594     | 8,984  |          | 5     | 15,539           |
|      |           |   | 46           | 46  | 11     | 486        | 2,840  | 1,714     | 4,740  | 9        | 5     | 20,475           |
| 1914 |           |   | 8            | 8   | 12     | 601        | 2,240  | 1,483     | 4,344  | 3        | 7     | 21,500           |
|      |           |   | 53           | 33  | 14     |            | 2,687  | 1,438     | 5,170  | 3        | 3     | 24,385           |
| 1915 |           |   | 43           | 43  | 10     |            | 3,400  | 1,502     | 4,944  | 2        |       | 2,8601           |
| 1916 |           | 1 | 25           | 26  | 1 7    |            | 1.783  | 163       | 3,590  | 5        | ~     | 12,131           |
| 1917 |           |   | 257          | 237 | 1:     |            | 1,054  | 352       | 3,024  | -        | -     | 12,846           |
| 1918 |           |   | 17           | 17  | 1:     |            | 1,72   |           | 3,298  | -        | 1     | 8,105            |
|      |           |   | l            |     |        |            |        | -         |        |          |       |                  |

TABLE 17 .- Numbers of ANIMALS Imported into Ireland from ended 31st December, 1919, showing

| PORTS IN<br>ISSIAND. |     |      |                             |               | GATTLE          |                  | Senar. |        |      |         |       |     |
|----------------------|-----|------|-----------------------------|---------------|-----------------|------------------|--------|--------|------|---------|-------|-----|
|                      |     | Fat. | Stores.<br>(Fat-<br>tening) | Milch<br>Cows | Spring-<br>eas. | Other<br>Cattle. | Calves | Total. | Fat. | Stores. | Lambs | Tot |
| Ballina              |     | -    | -                           | -             | -               | -                | -      | -      | -    |         | -     | -   |
| Belfast              |     | -    | 56                          | 5             | - 1             | -                | 6      | 69     |      | 2,877   | -     | 0.0 |
| Coleraine            |     | 44   | - 1                         | 14            | - 1             | -                | - 1    | - 00   |      | 2,011   | -     | 2,8 |
| Cork                 |     | -    | 11                          | -             | - 1             | -                | 2      | 13     |      | -       |       |     |
| Drogheda             |     | -    | - 1                         | -             | - 1             | -                |        | - 10   |      |         |       |     |
| Dublin               |     |      | 20                          |               |                 |                  |        |        |      |         |       |     |
| Dundalk              |     |      |                             | 11            | 3               | -                | 6      | 42     | -    | 699     | -     | 6   |
| Этеспоте             |     |      | 1 : 1                       | -             | -               | -                | -      | - 1    |      | - 1     | -     |     |
| Larne                |     |      | 26                          | -             | -               | -                | -      | - 1    | -    | - 1     | -     |     |
| Limerick             |     |      |                             | -             | - 1             | -                | -      | 26     | -    | 1,023   | -     | 1,0 |
| Dilling town         |     |      | - 1                         | -             | -               | - 1              |        | - 1    | -    | -       |       | *,0 |
| Londonder            | T   |      | 4                           | -             | _               |                  | - 1    | 4      |      |         |       |     |
|                      | *:: | -    | - 1                         | = 1           |                 | -                | 1      | - 4    | -    | -       | - 1   |     |
| Mulroy               |     | -    | - 1                         | - 1           | - 1             | = = 1            |        | 1      | -    | - 1     | ~     |     |
| Newry                |     | -    | - 1                         |               | = 1             | 30               | E 1    |        | -    |         |       |     |
| deurtro              | [   | -    | - 1                         | - 1           | - 1             | 90               | · = 1  |        | -    | - 1     | - 1   |     |
|                      |     |      |                             |               | 1               |                  |        | - 1    | -    | - 1     | -     |     |
| iligo                |     | -    | - 1-                        | - 1           | - 1             |                  | - 1    |        |      |         |       |     |
| Waterford            |     | -    | 2                           | 1             | - 1             | - 1              | -      | 3      |      | 21      | - 1   | -   |
| Westport             |     | -    | -                           | - 1           | -               | - 1              | -      | -      | _    | 10      | = 1   |     |
| Total                | [   | -    | 121                         | 17            | 3               | -                | 16     | 157    | -    | 4,620   | -     | 4.6 |

Table 18.-Numbers of Animals Imported into Ireland from ended 31st December, 1919, showing

| 10               |              |                            | (                      | ATTLE.   |         |  |   |   | Sec  | cer.   |  |
|------------------|--------------|----------------------------|------------------------|--|---------|--|---|---|--|--|--|
| TAIN<br>E<br>AN. | Fat.         | Stores<br>(Fat-<br>tening) | Milch<br>Cows          | Spring-<br>ees.  |         | Calves.  | Total.  | Fat   | Stores.  | Lambs  | Total  |
|                  | -            | 54                         | 5                      | -  | -       | 8  | - 05  |   |  | _  | -  |
|                  | -            | 1                          | -                      | _  |         | _  | 1   |   | 0.004  |  |  |
|                  | -            | - 1                        | -                      | -  | 1       |  |   |   | 2,004  |  | 2,6  |
|                  | -            | -                          | -                      |  |         |  |   |   | -  |  |  |
|                  | -            | - 1                        | **                     | - 1  | - 1     |  |   |   | 1 5  |  |  |
|                  | -            |                            |                        |  |         |  |   |   |  |  |  |
|                  | -            |                            |                        |  |         |  |   | -   | -  | - 1  |  |
|                  | -            |                            |                        |  |         |  | 16  | -   |  |  | 5  |
|                  | -            | 19                         |                        |  |         |  | .1  | -   |  | - 1  |  |
|                  | -            | -                          | -^                     | -  |         |  |   | -   |  | -  | 71   |
|                  |              |                            |                        |  |         |  | -   |   | -  | -  |  |
|                  |              | -                          | -                      | -  | -       | -  | I   |   |  |  |  |
|                  |              |                            |                        | 3  | -       | 7  | 25  | - 5   |  |  |  |
|                  | - 1          |                            |                        | -  |         | -  | - 1   |   | 0  |  |  |
|                  | ~            |                            | -                      | - 1  |         | - 1  | - 1   |   |  |  |  |
|                  | -            | -                          | - 1                    | -  | -       | - 1  |   | =   | 1 5 1  | = 1  |  |
|                  | -            | -                          |                        | _ 1  |         |  | - 1   |   | 1 1  |  |  |
|                  | -            | -                          | -                      | - 1  |         |  |   |   | -  | - 1  |  |
|                  | -            | - 1                        |                        |  | - 1     |  |   |   |  | -  | -  |
|                  | -            |                            | 0                      |  |         |  |   |   |  | 911  | -  |
| Δ                | -            | -                          | - 1                    | - 1  | = 1     |  | 9   | -   | 60   | -  | 6  |
|                  | -            | 26                         | -                      | - 1  | - 1     | - /  | 26  | _   | 1,023  |  | 1,00   |
|                  | -            | 121                        | 17                     | 3  | -       | 16   | 157   | -   | 4,620  |  | 4.62   |
|                  | PPAIN IE AN. | TAIN Fas.                  | TATAN Fab. Stones (Fat | Fash   Stocke   Milch   Fash   Stocke   Milch   Fash   Stocke   Milch   Milc | Table 1 | Table     Tabl | Table   Table | Table   Table | Table   Tabl | Table   State   Stat | Table   Tabl |

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Great Britain and the Isle of Man, during the Year the Ports of Embarkation.

|     | P108.  |       |                  |                     | Hor                         | 15305.               |                         | Mules   |       | Total                      |  |
|-----|--------|-------|------------------|---------------------|-----------------------------|----------------------|-------------------------|---------|-------|----------------------------|--|
| Fat | Stores | Total | Goats            | Stal-<br>luons.     | Mares                       | Geld-<br>ings.       | Total                   | Jennets | Asses | Anmals                     | POSTS IN<br>TRULAND.                                       |
| =   | - 2    | - 2   | 1                | 14<br>9             | 133<br>71<br>38             | 135<br>72<br>59      | 282<br>152<br>97        |         | 1     | 3,229<br>168<br>97         | Ballina. Belfast, Coleraine. Cork. Drogheds.               |
|     | 13     | 12    | 9<br>-<br>1<br>1 | 659<br>-<br>4<br>11 | 1,188<br>7<br>86<br>32<br>- | 360<br>1<br>63<br>27 | 2,207<br>8<br>153<br>70 |         | =     | 2,969<br>8<br>154<br>1,120 | Dublin,<br>Dundalk,<br>Greenore,<br>Larne,<br>Limerick.    |
|     |        |       | 1                | 3                   | 32                          | 21                   | 56                      | 1       | 1     | 50                         | Londonderry.<br>Milford.<br>Mulroy.<br>Newry.<br>Portrush. |
|     | 3      | 3     | -                | 21                  | 137                         | 116                  | 274                     | 1       | =     | 301                        | Sligo.<br>Waterford.<br>Westport.                          |
| -   | 17     | 17    | 12               | 720                 | 1,724                       | 854                  | 3,298                   | -       | 1     | 8,105                      | Total.   |

Great Britain and the Isle of Man, during the year the Ports of Debarkation.

|      | Pros.   |       |       |                 | Hon   | 5E3.           |        | Mules         |       |                  | PORTS IN                |  |
|------|---------|-------|-------|-----------------|-------|----------------|--------|---------------|-------|------------------|-------------------------|--|
| Fat. | Stores. | Total | Goats | Stal-<br>lions. | Mares | Gold-<br>ings. | Total. | or<br>Jennets | Asses | Total<br>Animals | AND THE<br>ISLE OF MAN. |  |
| -    | -       |       |       | 1 7             | 17    | 15             | 33     | -             | -     | 188              | Ardrosson.              |  |
|      | -       |       | - 1   | 7               | 63    | 46             | 115    |               | -     | 2,750            | Ayr.<br>Bristol.        |  |
|      |         |       | -     | 3.7             | 89    | 79             | 185    | 1 :           | -     | 185              | Cardifi,                |  |
|      |         |       | -     | -               |       |                | - 1    |               |       | 1                | Douglas.                |  |
|      | -       | -     | -     |                 | 1     | -              |        |               |       | ,                | L/ONE, INC.             |  |
|      |         |       |       |                 |       |                | -      | - '           | -     | -                | Falmouth.               |  |
| -    | 3       | 3     | 1 .   | 12              | 110   | 98             | 220    | -             | 1     | 261              | Fishguard.              |  |
| -    | -       | _     | 1     | 1               | 999   | 96<br>38<br>67 | 68     | -             | -     | 70               | Fleetwood.              |  |
|      |         | -     | -     | 16              | 70    | 67             | 153    | -             | -     | 955              | Glasgow.                |  |
| -    | -       | -     | -     | 1               | 1     | 1              | 3      | -             | -     | 3                | Greenock.               |  |
|      |         |       |       | 1               | 5     | 6              | 12     | -             | - 1   | 13               | Heysham.                |  |
| -    | 12      | 12    | 10    | 651             | 1.248 | 399            | 2.298  |               | -     | 2,346            | Holyhead                |  |
|      | 2       | 2     | 1 -   | 1               | 57    | 74             | 133    | -             | -     | 137              | Liverpool.              |  |
| -    | -       | -     | -     | -               | -     |                | -      | -             |       |                  | London.                 |  |
| -    |         |       | - 1   | -               | -     |                |        | -             | -     | -                | Manchester.             |  |
| _    |         |       | 1 .   |                 |       |                |        | -             | -     | -                | Newbayen,               |  |
| -    | 1 -     | -     |       | -               |       |                | -      | -             | -     |                  | Plymouth.               |  |
| -    | -       | -     |       |                 |       |                | -      | -             | -     | -                | Preston.                |  |
|      | -       | -     | -     | 1               | 3     | 4              | 8      | -             | -     | 77               | Silloth.<br>Southamptor |  |
| -    | -       | -     | -     | -               |       |                | -      | -             | -     | -                | Soutuampeor             |  |
| -    | -       | -     | 1     | 11              | 32    | 27             | 70     | -             | -     | 1,120            | Stranzuer.              |  |
|      | 10      | 117   | 10    | 790             | 1.794 | 954            | 3 998  | <b>†</b> .    | 1     | 8 105            | Total.                  |  |

TABLE 19.-RETURN of the Number of Animals Imported into Ireland from Great Britain and the Isle of Man during each Month of the Year ended 31st December, 1919.

| Monra.    | Cattle. | Sheep. | Pigs. | Goats. | Horses. | Mules<br>or<br>Jennets. | Asses. | Total<br>Animals |
|-----------|---------|--------|-------|--------|---------|-------------------------|--------|------------------|
| January   | 3       | -      | 10    | 1      | 76      | -                       | _      | 90               |
| Pebruary  | - 3     | - 1    | -     | -      | 87      | -                       | -      | 87               |
| March     | -       |        | -     | -      | 69      | -                       |        | 69               |
| April     | 66      | -      | -     | -      | 119     | -                       | -      | 185              |
| May       | 47      | 807    | 3     | 3      | 133     | -                       | -      | 993              |
| June      | <br>12  | 489    | -     | 6      | 336     | -                       | -      | 843              |
| July      | 24      | 22     | 4     | 1      | 557     | - 1                     | -      | 608              |
| August    | 5       | 3      | -     | 1      | 347     | -                       | 1      | 357              |
| September | - 1     | -      | -     |        | 308     | -                       | -      | 308              |
| October   | -       | 3,299  | - 1   |        | 541     | - 1                     | -      | 3,840            |
| November  | -       | -      | -     |        | 436     | - 1                     | -      | 436              |
| December  | -       | ~      |       | -      | 289     | -                       |        | 289              |
| Total     | 157     | 4,620  | 17    | 12     | 3.298   |                         | 1      | 8 105            |

8,105



